SHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

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FILING WITHOUT EXECUTED DECLARATION - 37 CFR 1.53(f)

Assistant Commissioner for Patents Washington, D.C. 20231

Attorney Docket No. 02135C/HG Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the continuation patent application (35 USC 111)

of International Application PCT/JP00/05916.

Inventor(s): Katsuhiro IWASAKI Shinichi ISOZAKI Takeshi SEKIGUCHI Norihiko TAGUCHI

Residence (City & Country) Yokohama, Japan Yokohama, Japan Yokohama, Japan Yokosuka, Japan

METHOD AND APPARATUS FOR METAL SMELTING Title:

Priority Claim is made, based upon:

35 USC 119:

Japanese Patent Application No. 11-252162 filed September 6, 1999. Japanese Patent Application No. 2000-046617 filed February 23, 2000. Japanese Patent Application No. 2000-054112 filed February 29, 2000. Japanese Patent Application No. 2000-125192 filed April 26, 2000. Japanese Patent Application No. 2000-126701 filed April 26, 2000. Japanese Patent Application No. 2000-126713 filed April 26, 2000. Japanese Patent Application No. 2000-126714 filed April 26, 2000. Japanese Patent Application No. 2000-166807 filed April 26, 2000. Japanese Patent Application No. 2000-166808 filed April 26, 2000. Japanese Patent Application No. 2000-128520 filed April 27, 2000. Japanese Patent Application No. 2000-214241 filed July 14, 2000.

35 USC 120:

International Application PCT/JP00/05916 filed August 31, 2000.

Enclosed herewith are:

Specification (Description, Claims, Abstract): Pages 1 - 260; Number of claims 1 - 69 [X]TO BE POST-FILED: SIGNED DECLARATION

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[X] [X]

44 Sheets of drawings, Figures 1 - 68 [X] Formal Assignment and Form PTO-1595 Recordation Form Cover Sheet [X] Formal [] Informal

ASSIGNMENT INFORMATION FOR PUBLICATION: NKK CORPORATION

Information Disclosure Statement including Form PTO/SB/08A Preliminary Amendment

Copy of WO 01/18256 A (title page only), the 18-month publication of PCT/JP00/05916

Copy of International Search Report (English language) PCT/ISA/210

Copy of NOTICE PCT/IB/308

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Calculations Number Filed Number Extra Rate 100 -20 80 x \$18.00 = \$1,440.00 **Total Claims** x \$84.00 \$1,344.00 Independent Claims 19 - 3 16 + \$280.00 = \$ 280.00 MULTIPLE DEPENDENT CLAIMS BASIC FEE \$ 740.00 ASSIGNMENT RECORDING FEE \$ 3,804.00

Total of above Calculations

HERBERT GOODMAN - Reg. No. 17.081

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

HG/lpv Encs.